

Fig. 1

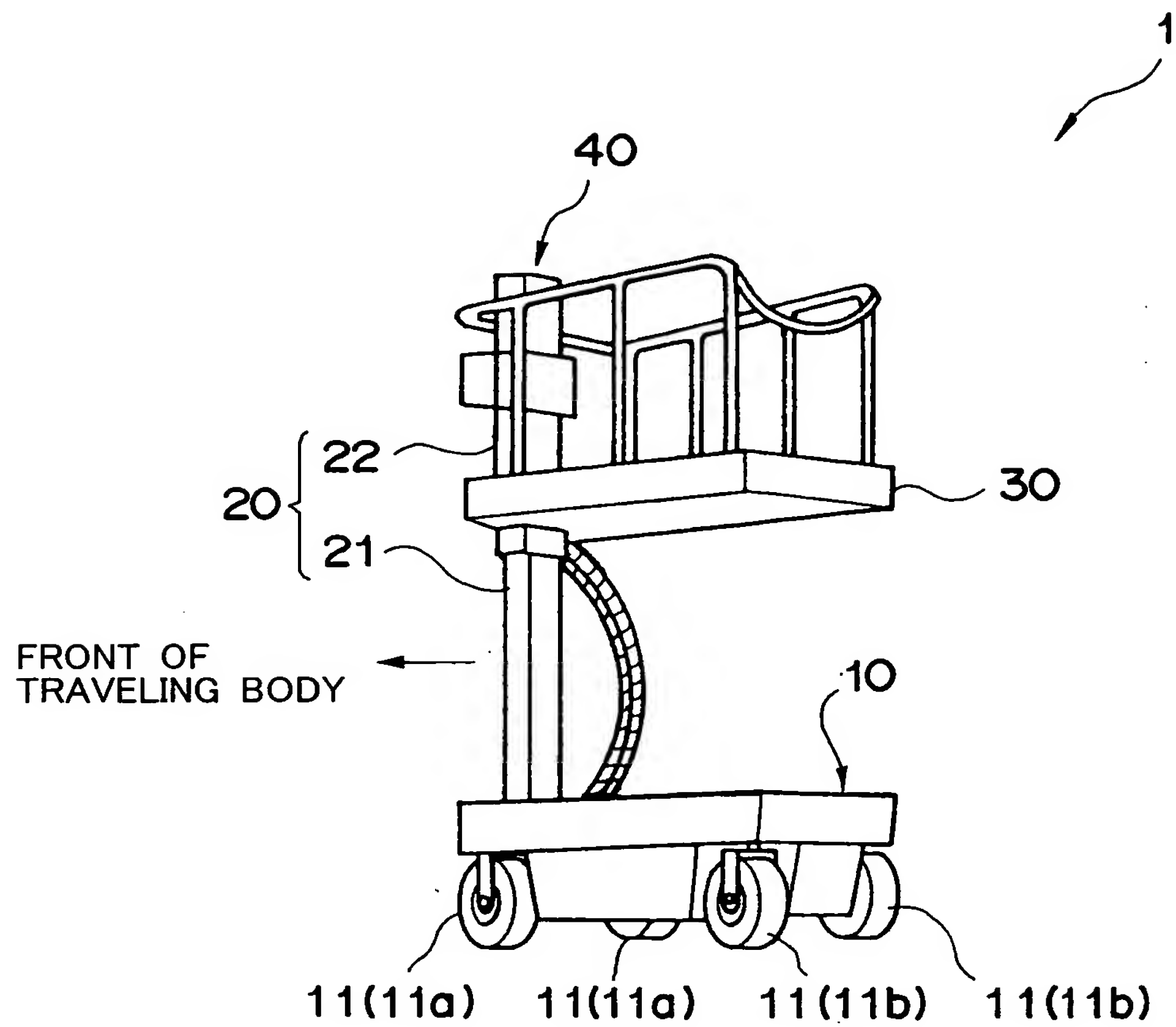


Fig. 2

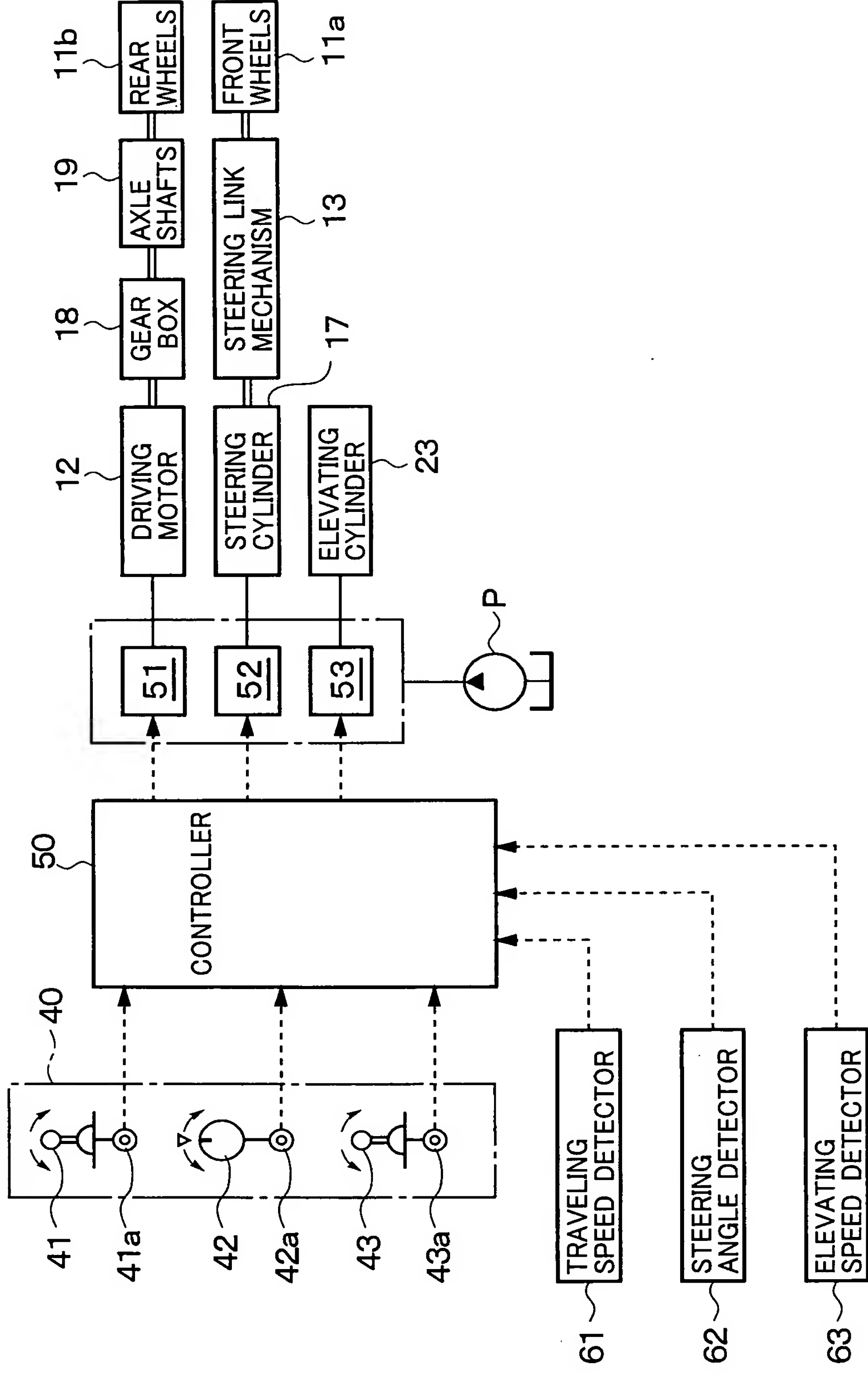


Fig. 3

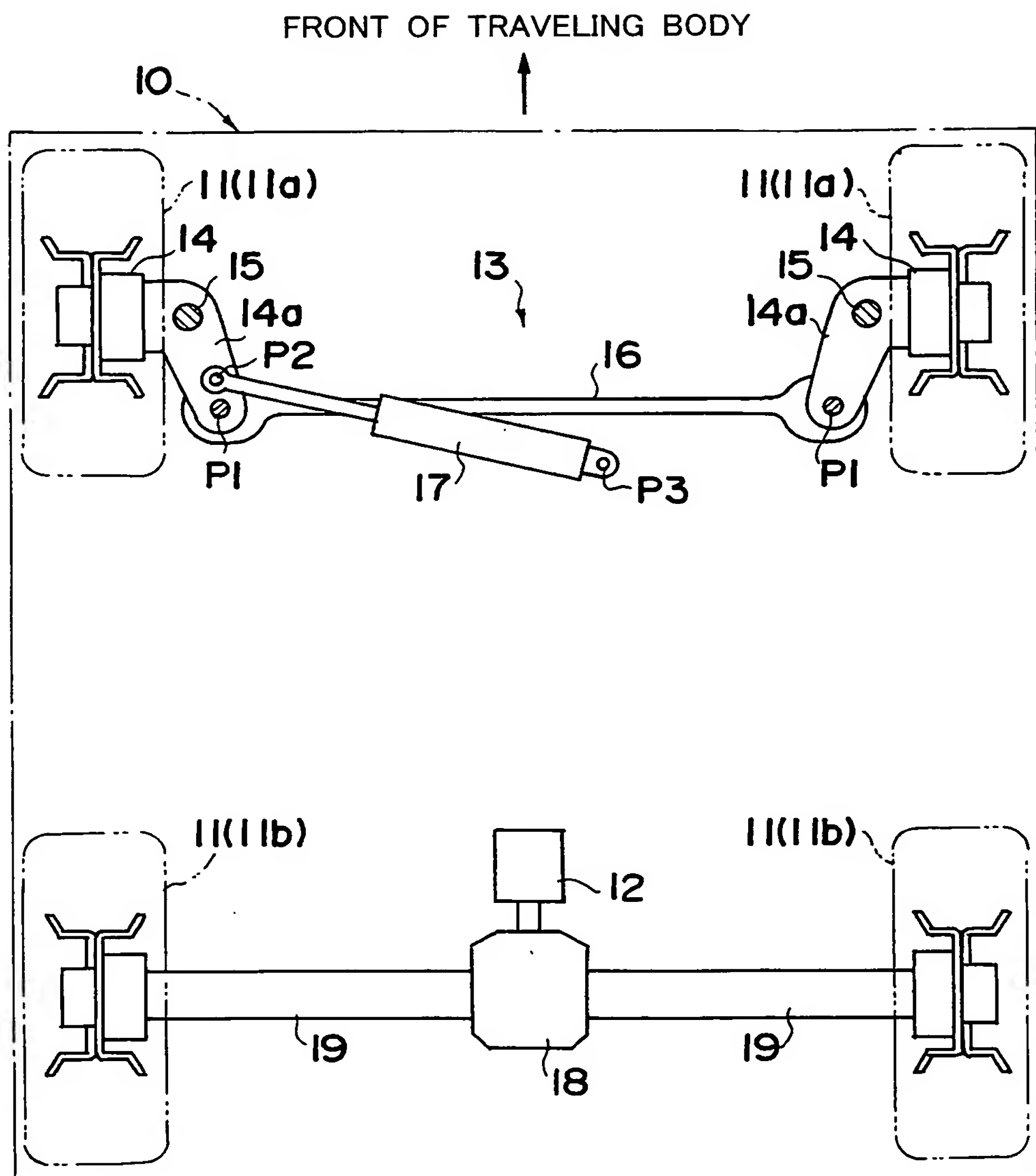


Fig. 4A

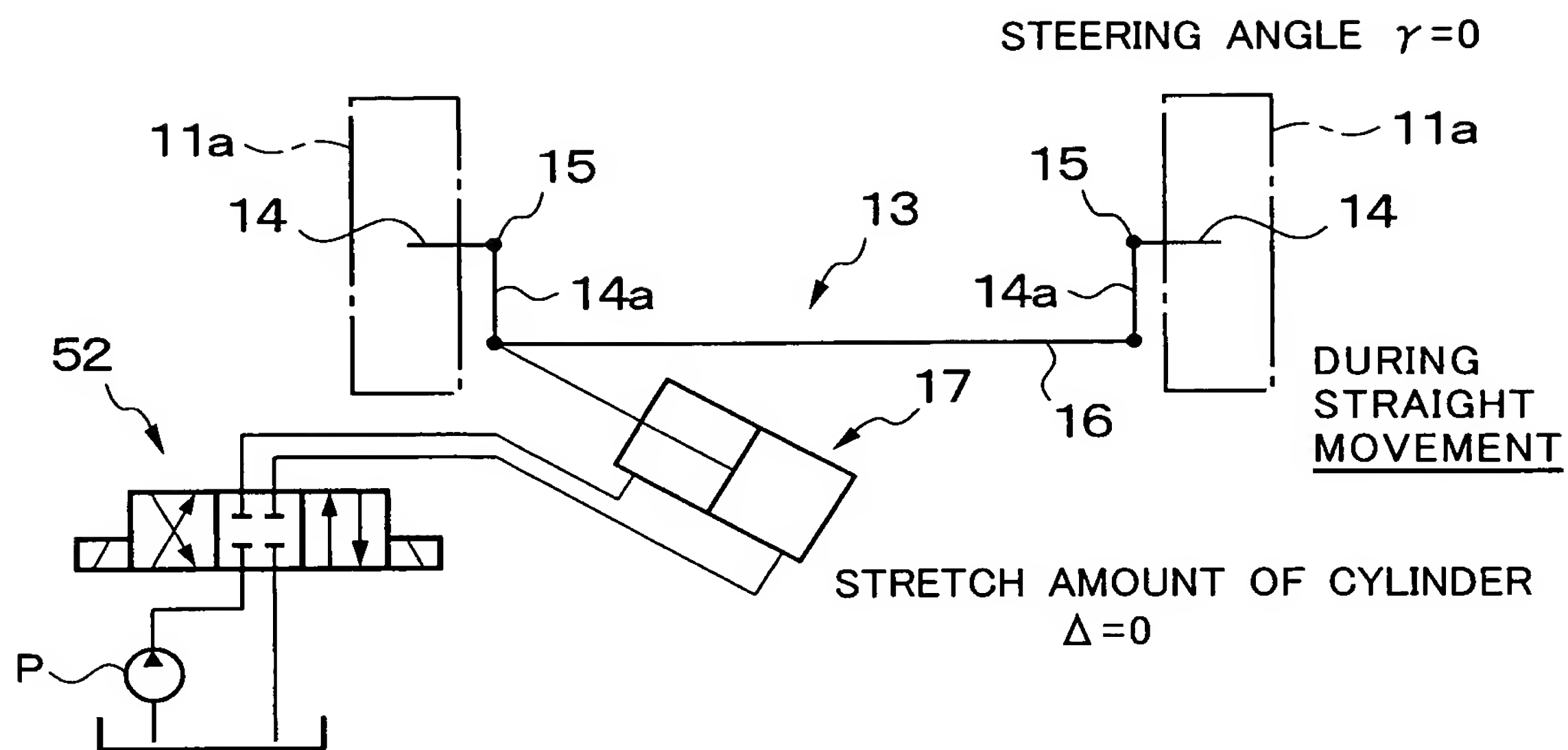


Fig. 4B

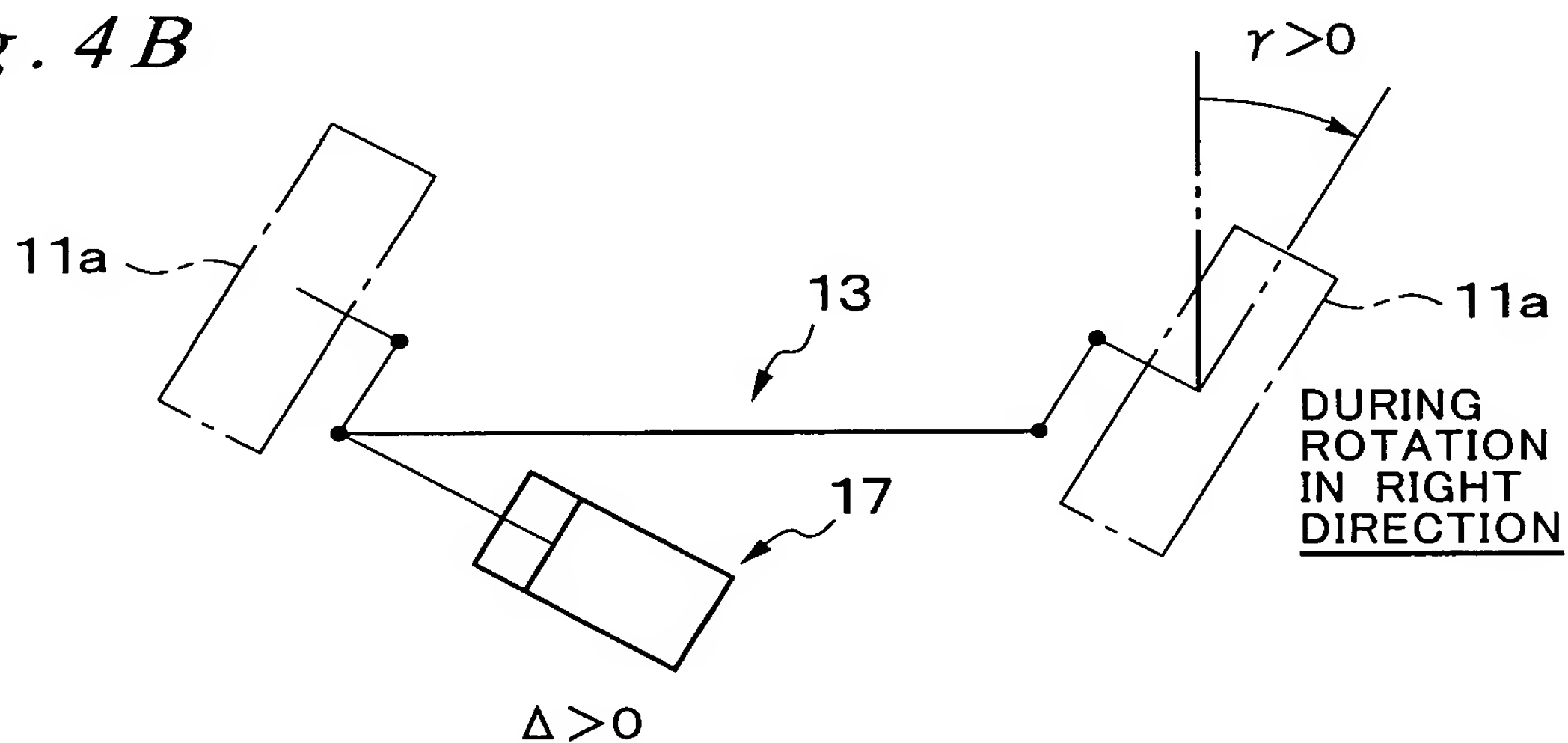


Fig. 4C

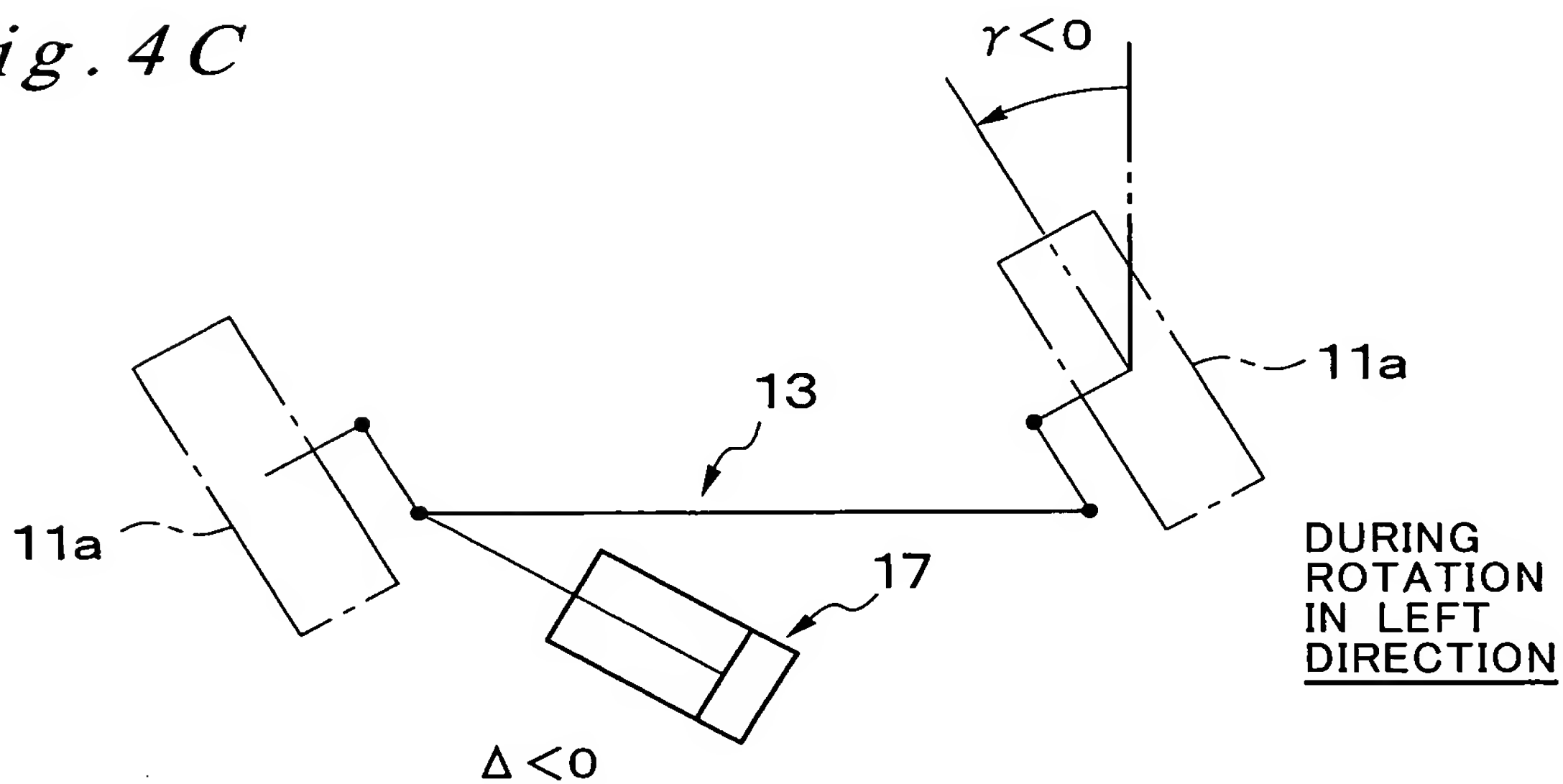


Fig. 5

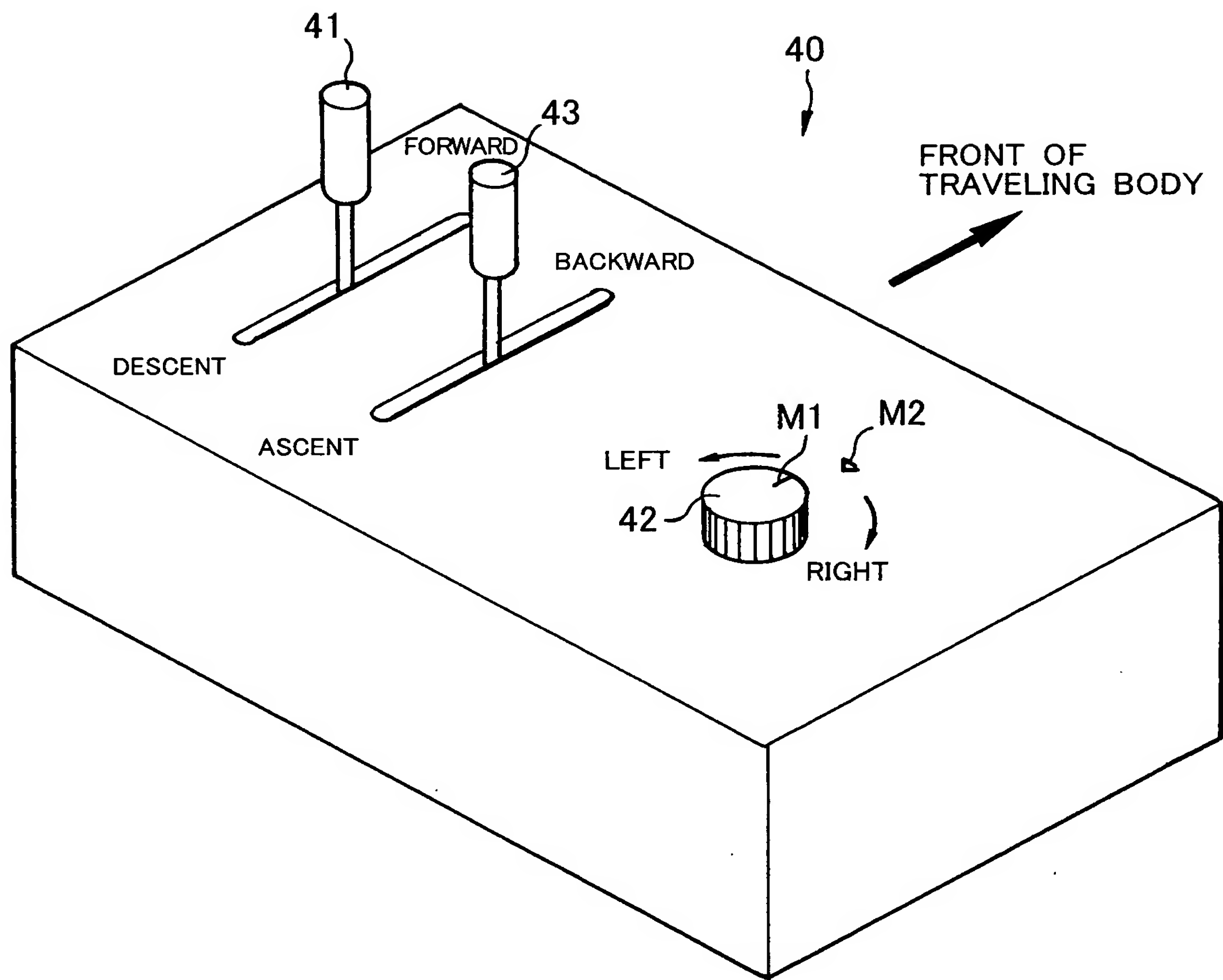


Fig. 6

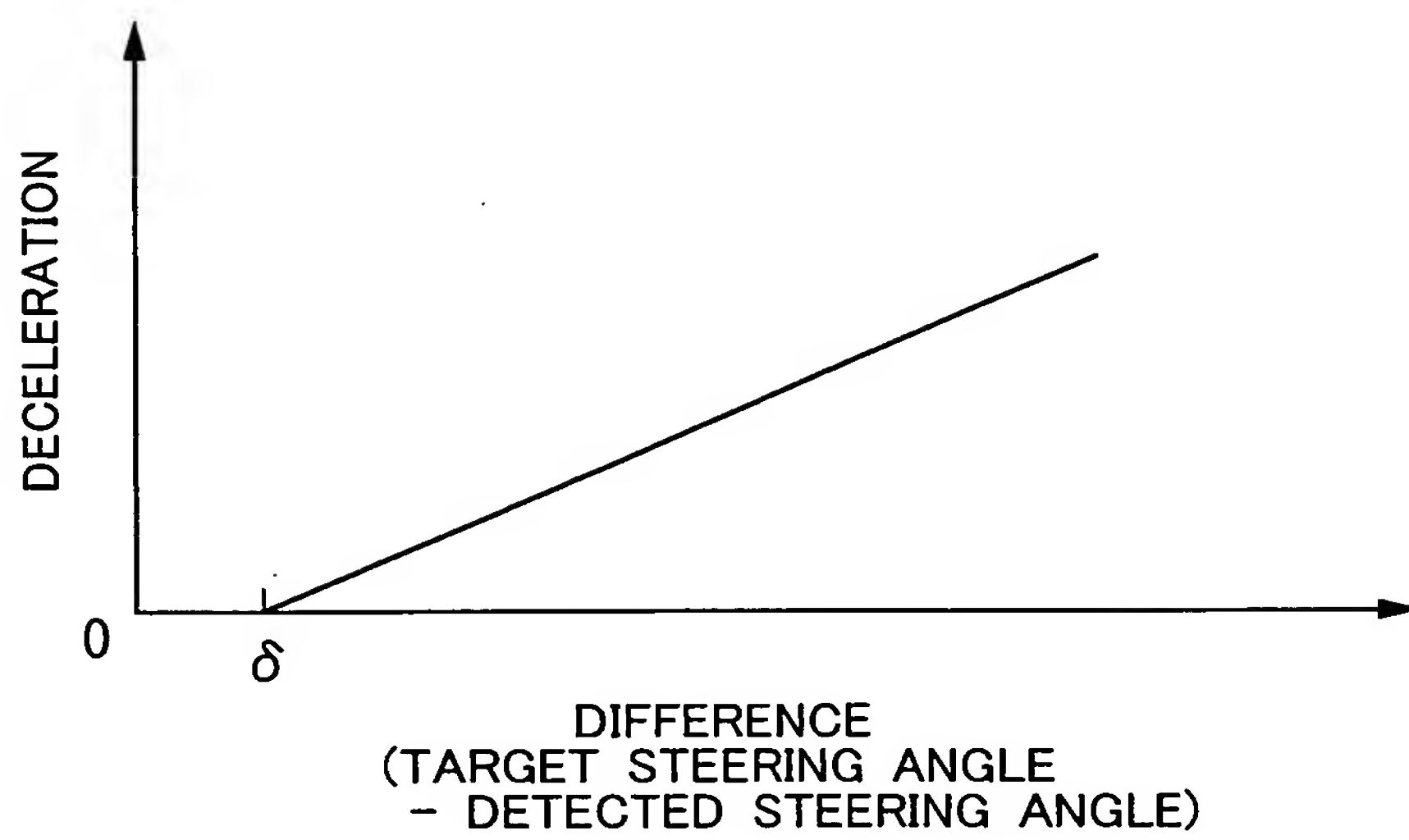


Fig. 7A

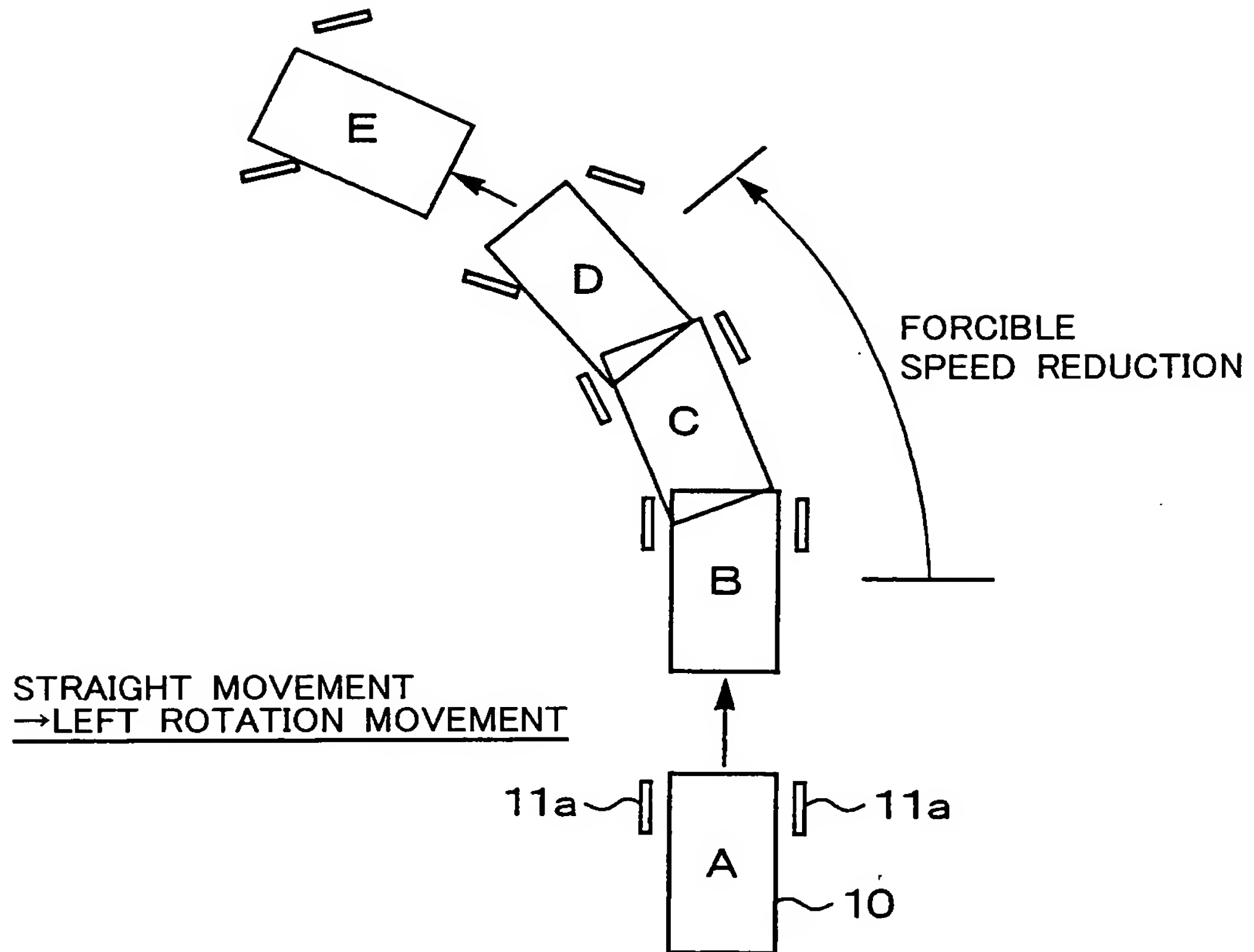


Fig. 7B

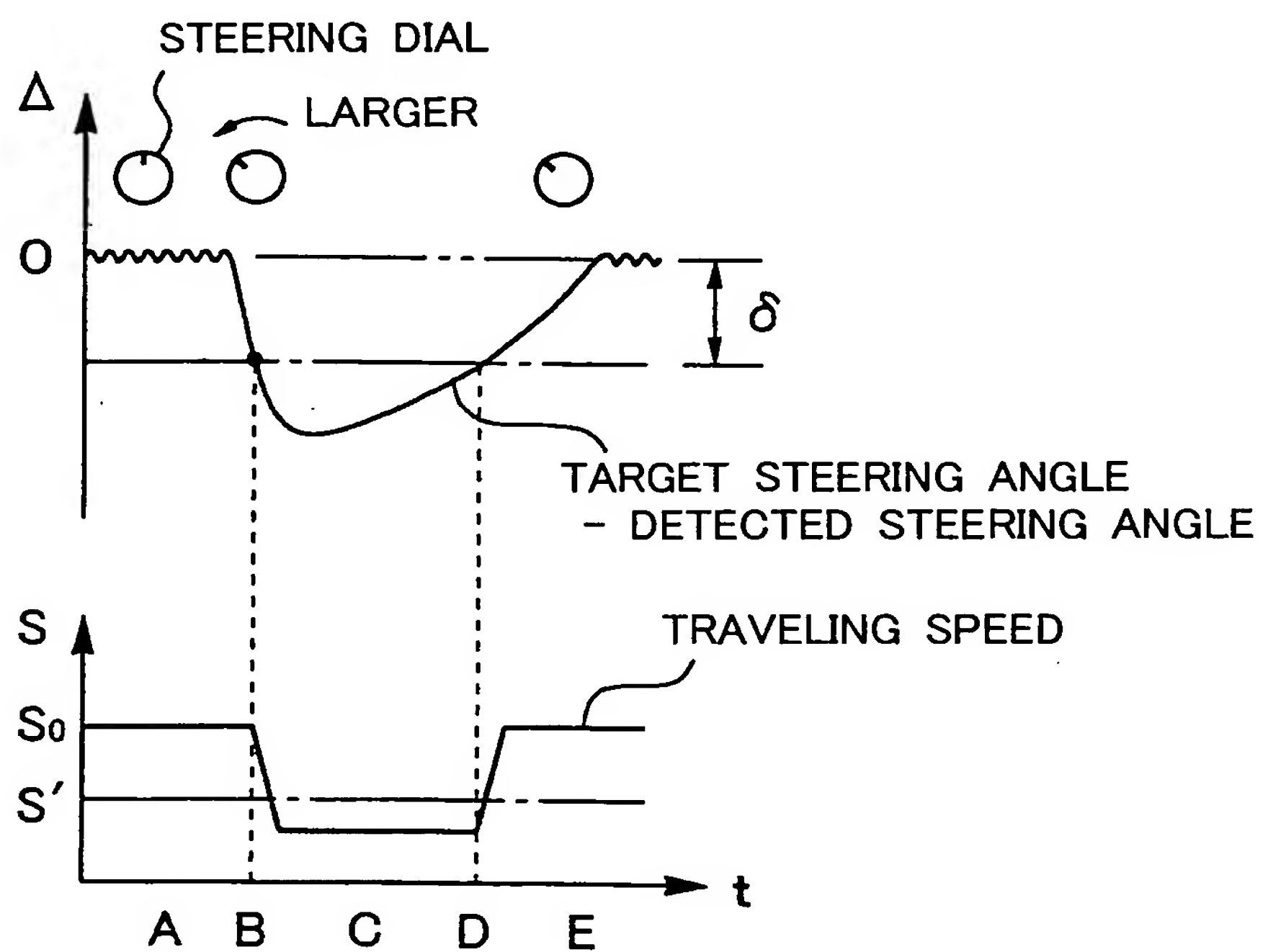


Fig. 8A

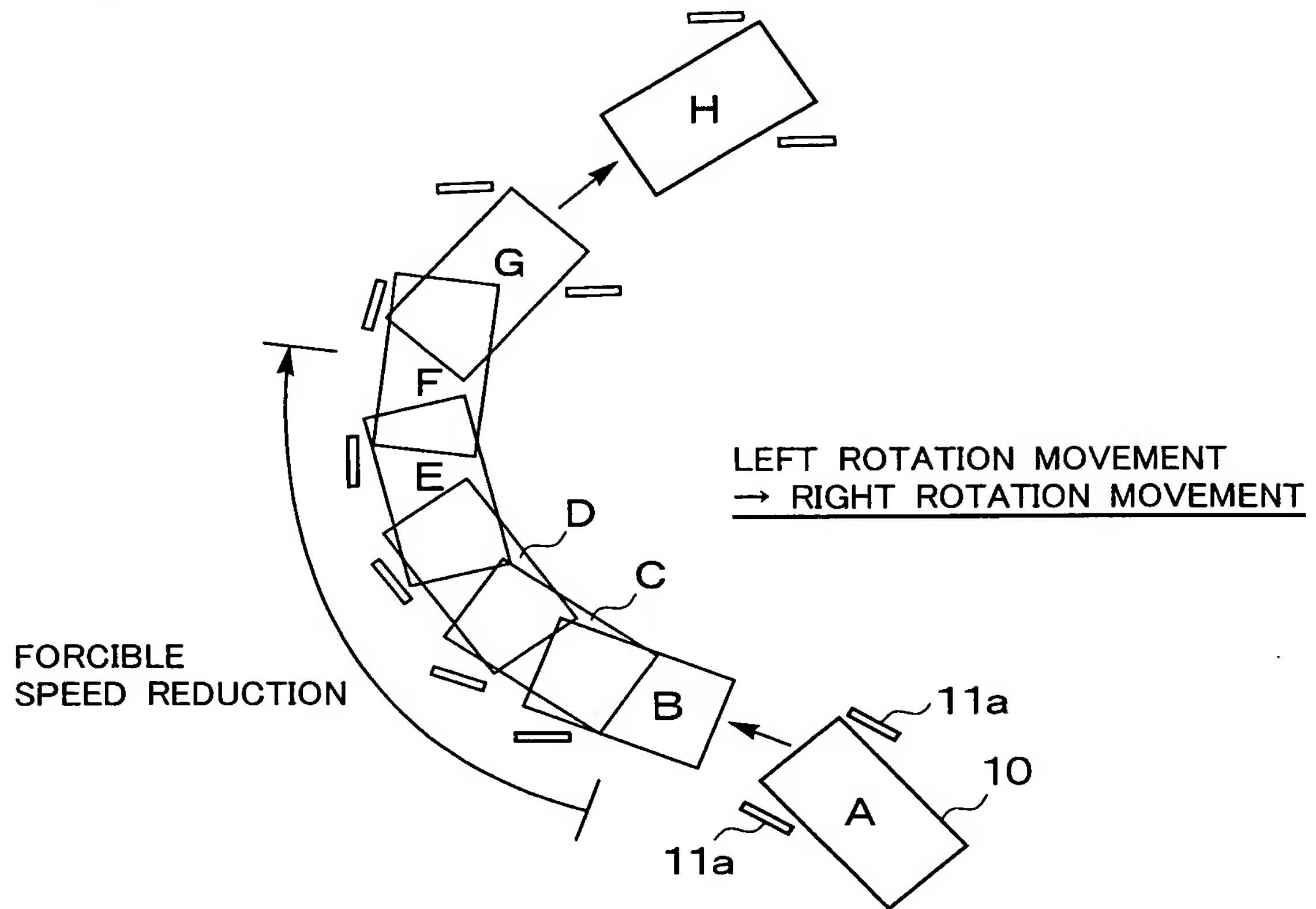


Fig. 8B

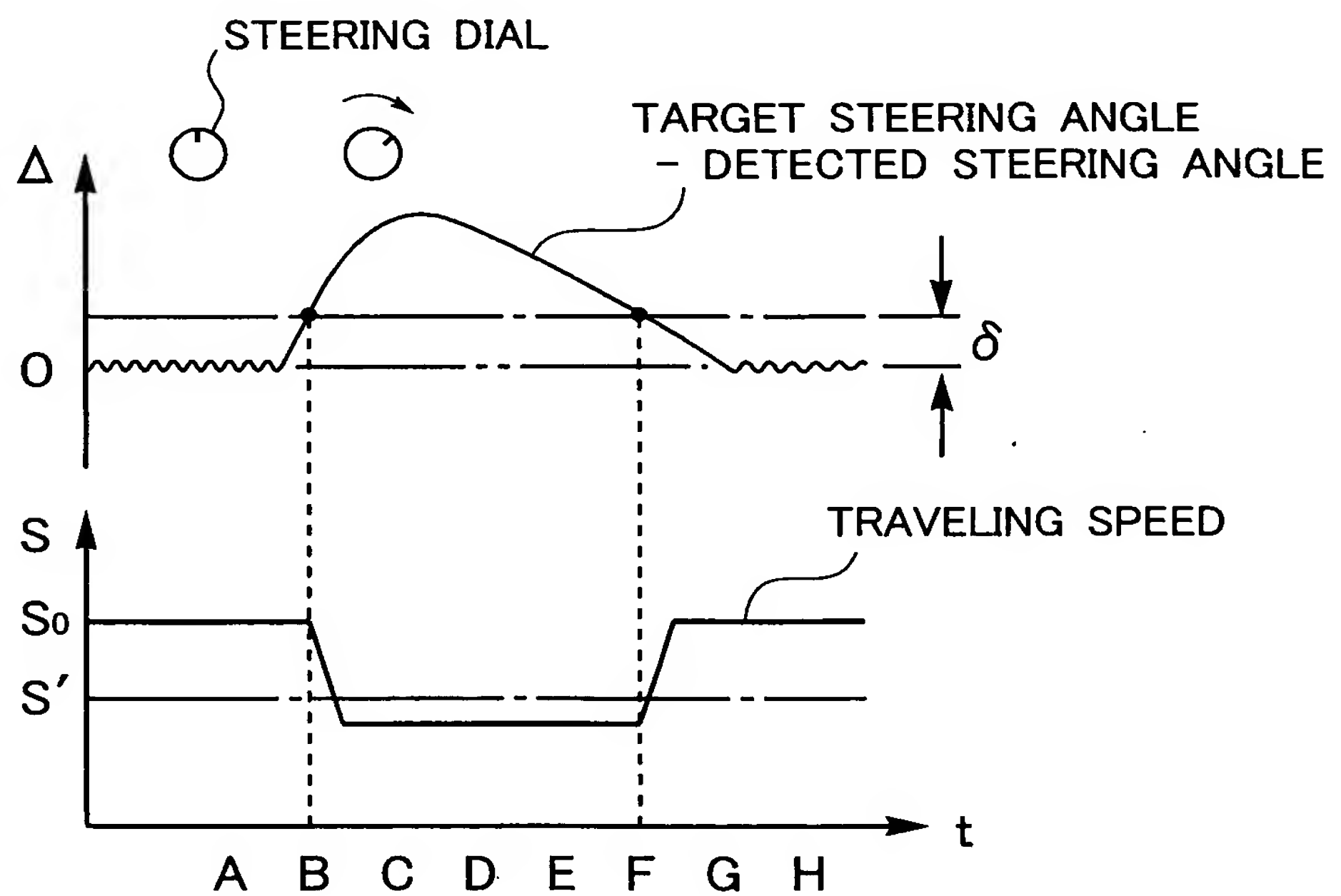


Fig. 9A

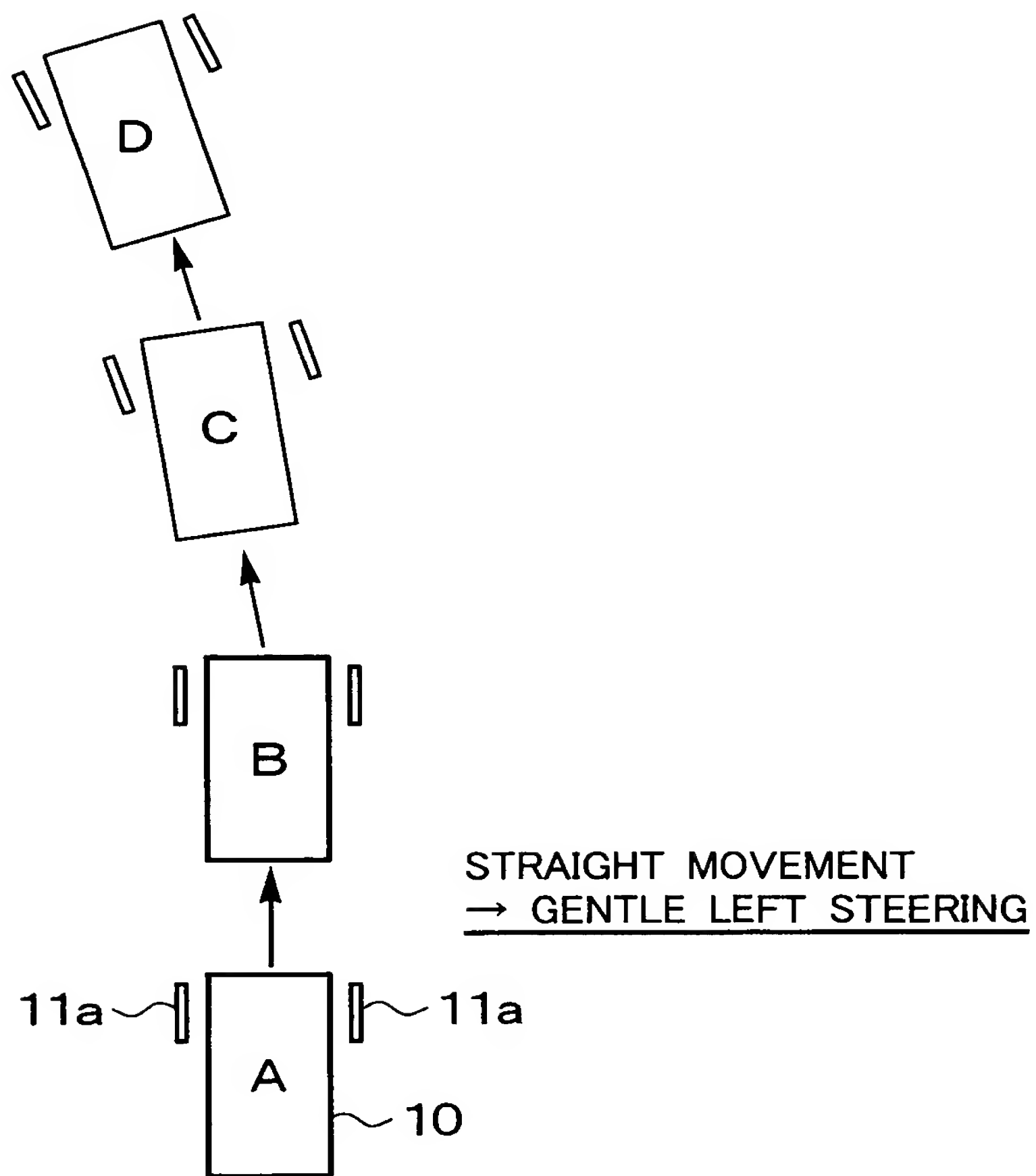


Fig. 9B

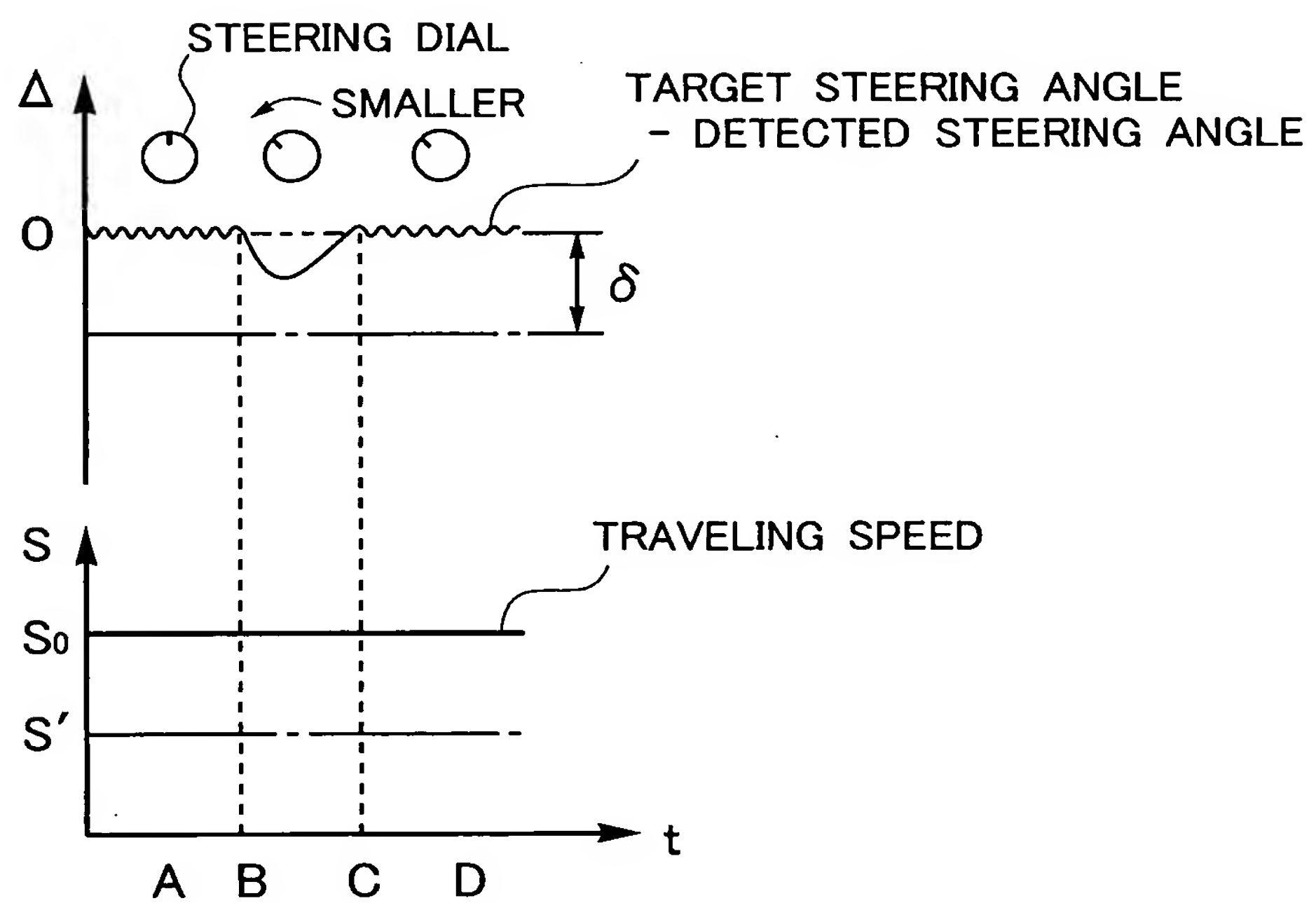


Fig. 10A

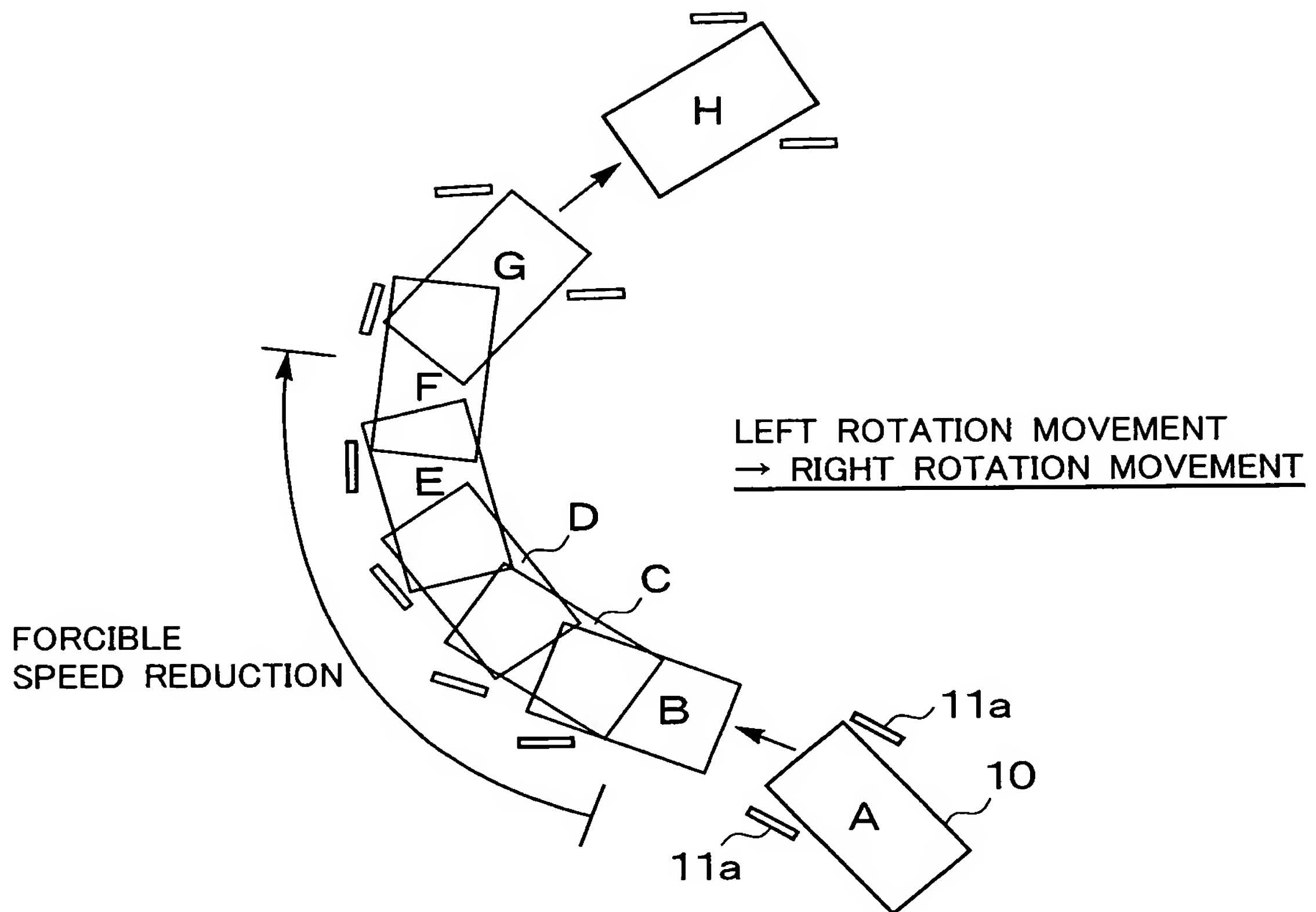


Fig. 10B

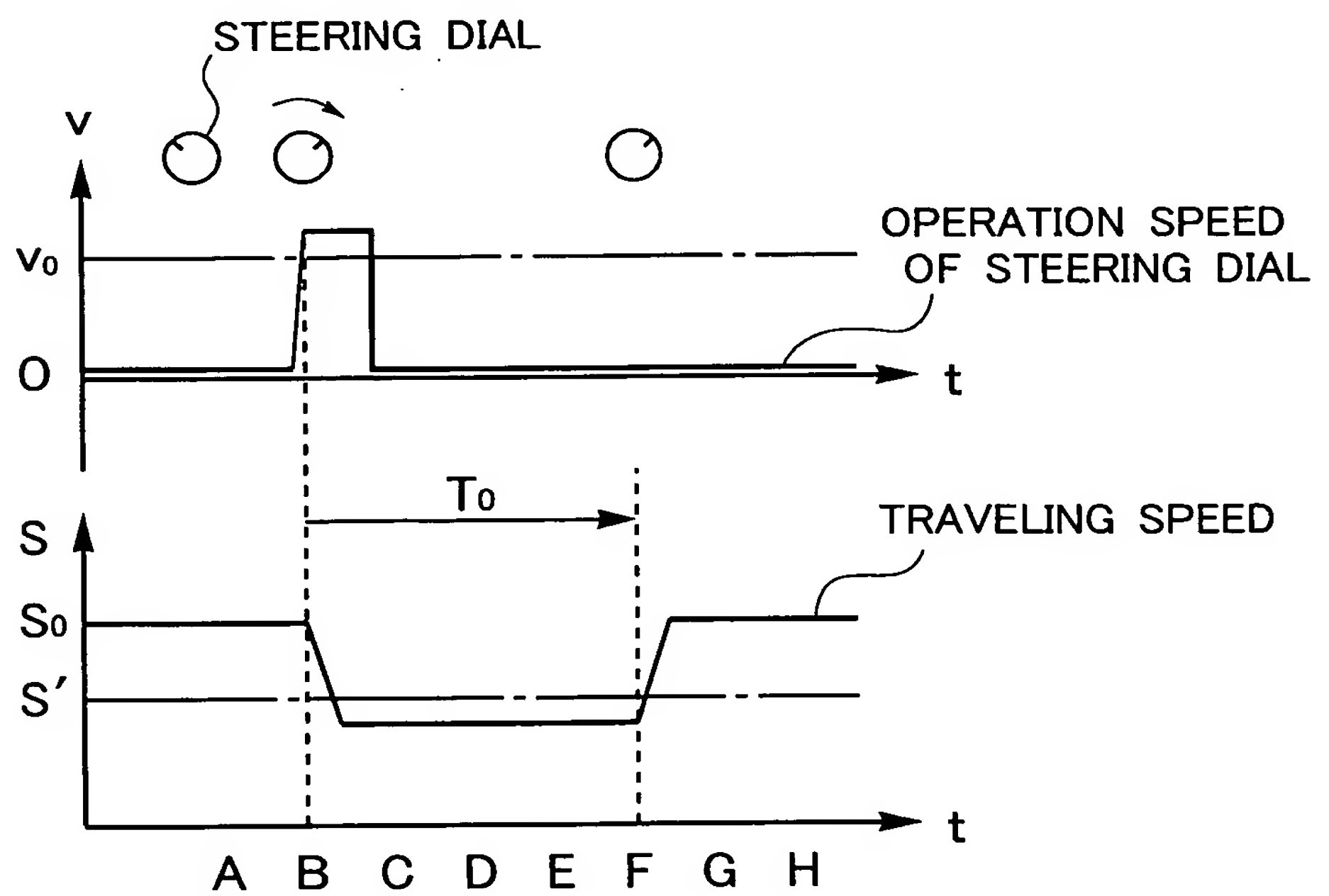


Fig. 11

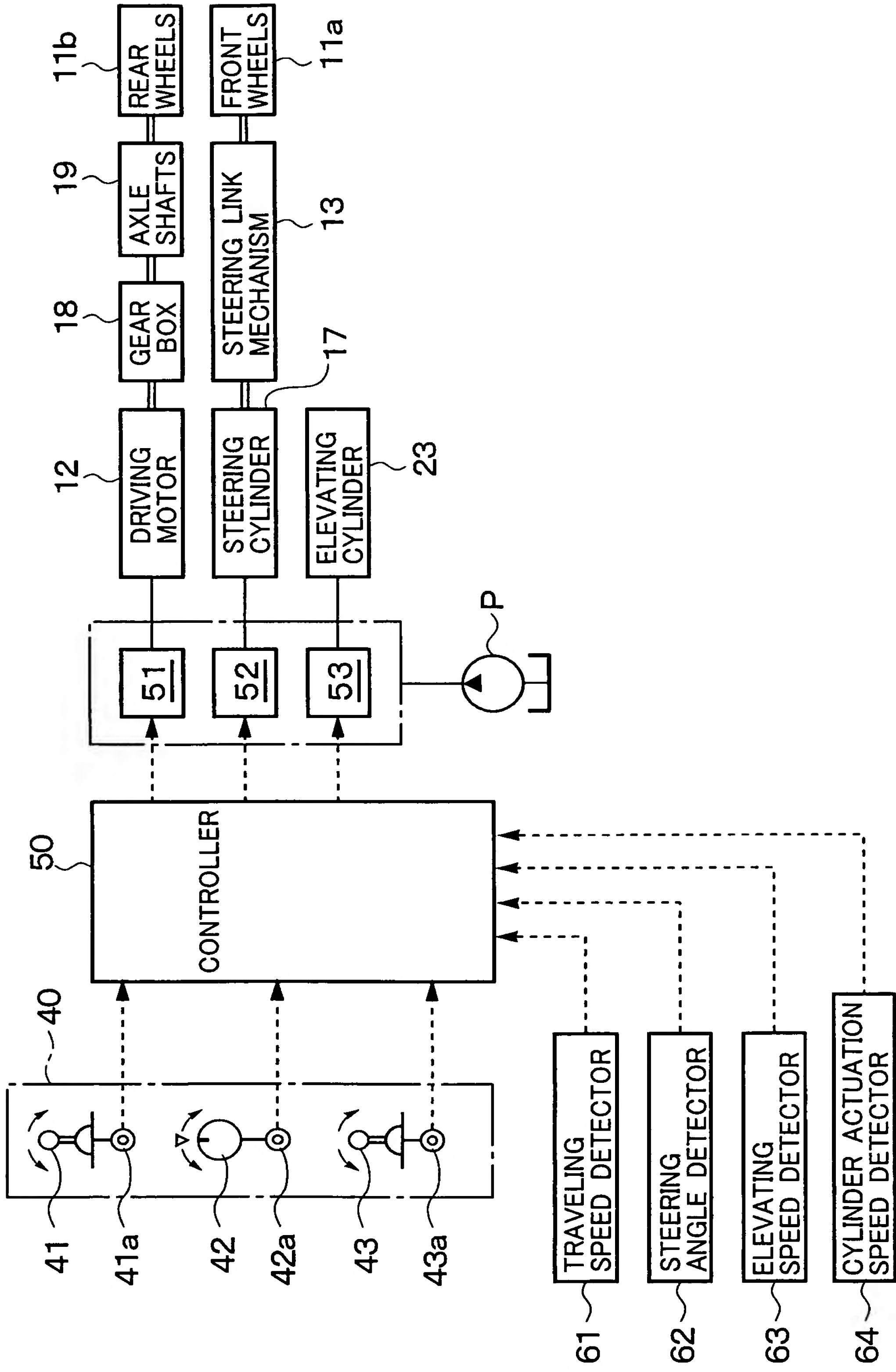


Fig. 12A

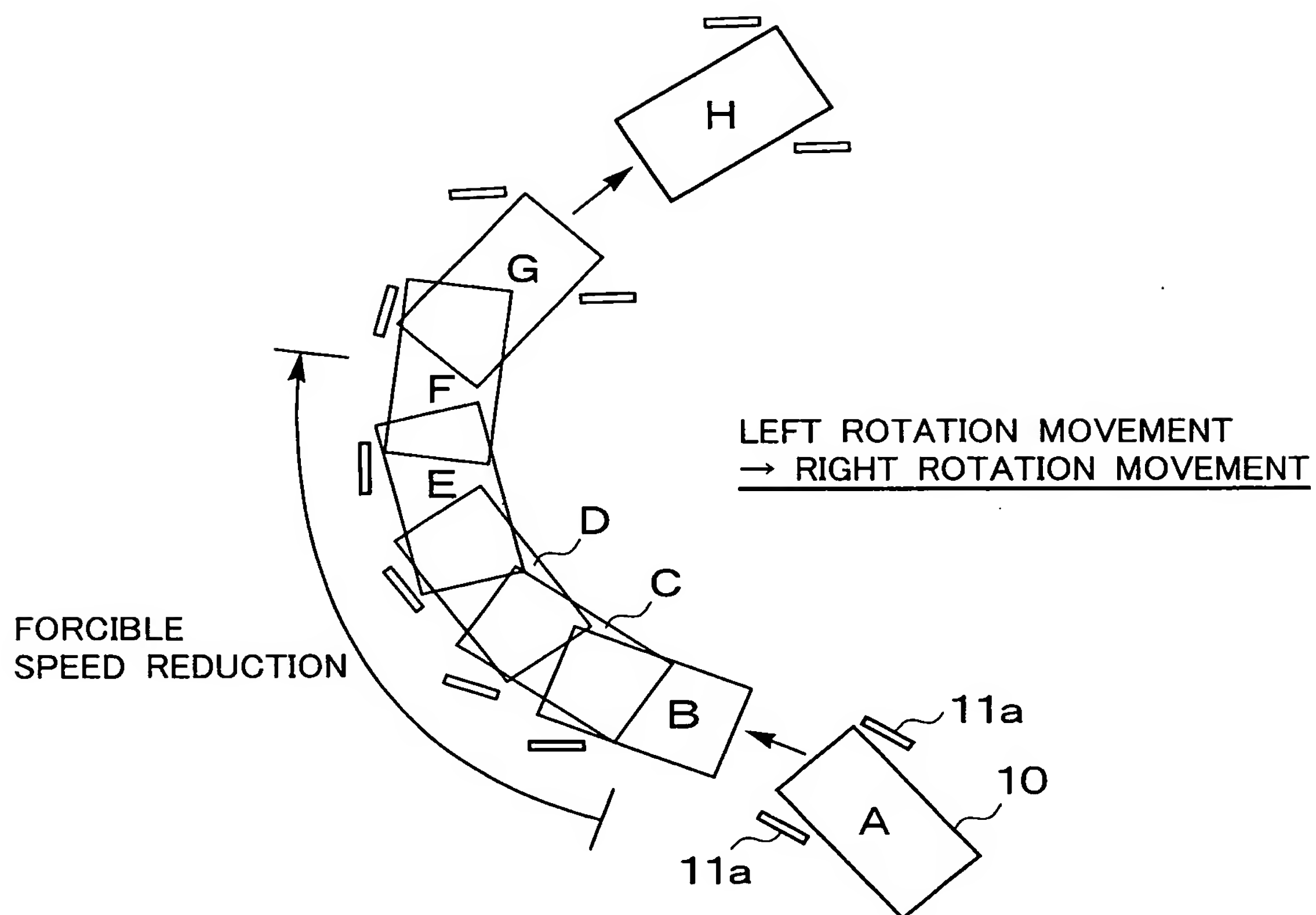


Fig. 12B

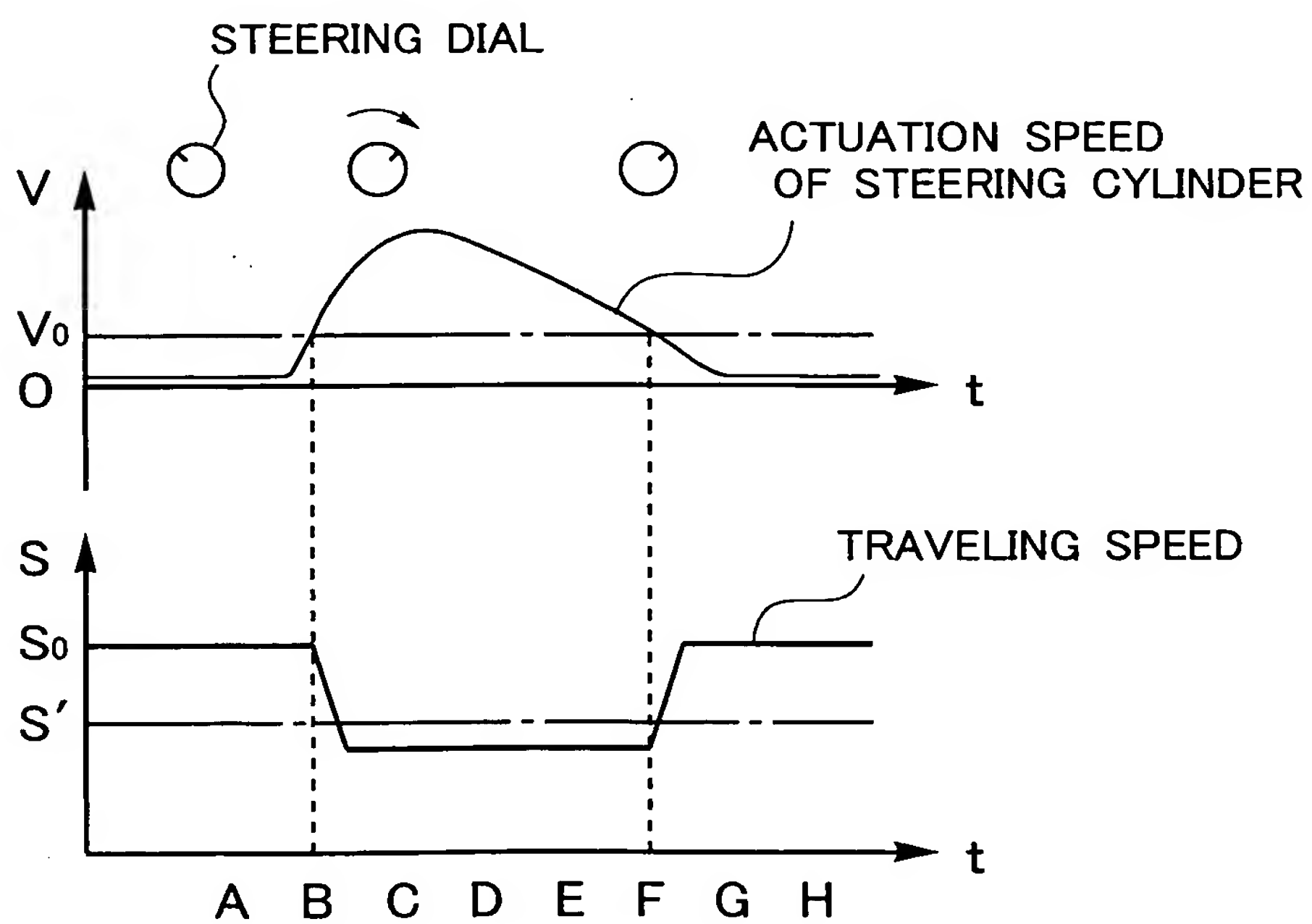


Fig. 13 A

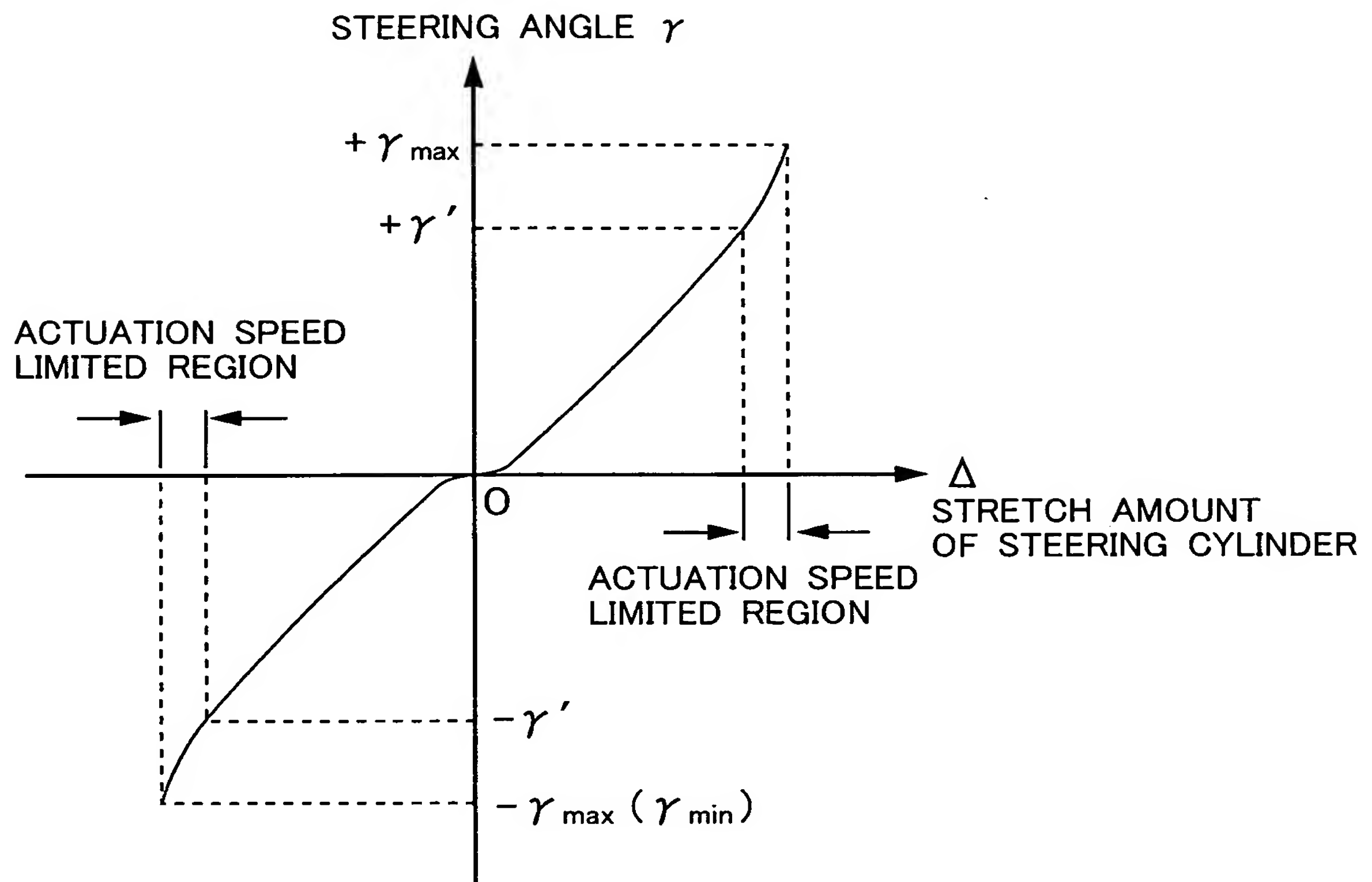


Fig. 13 B

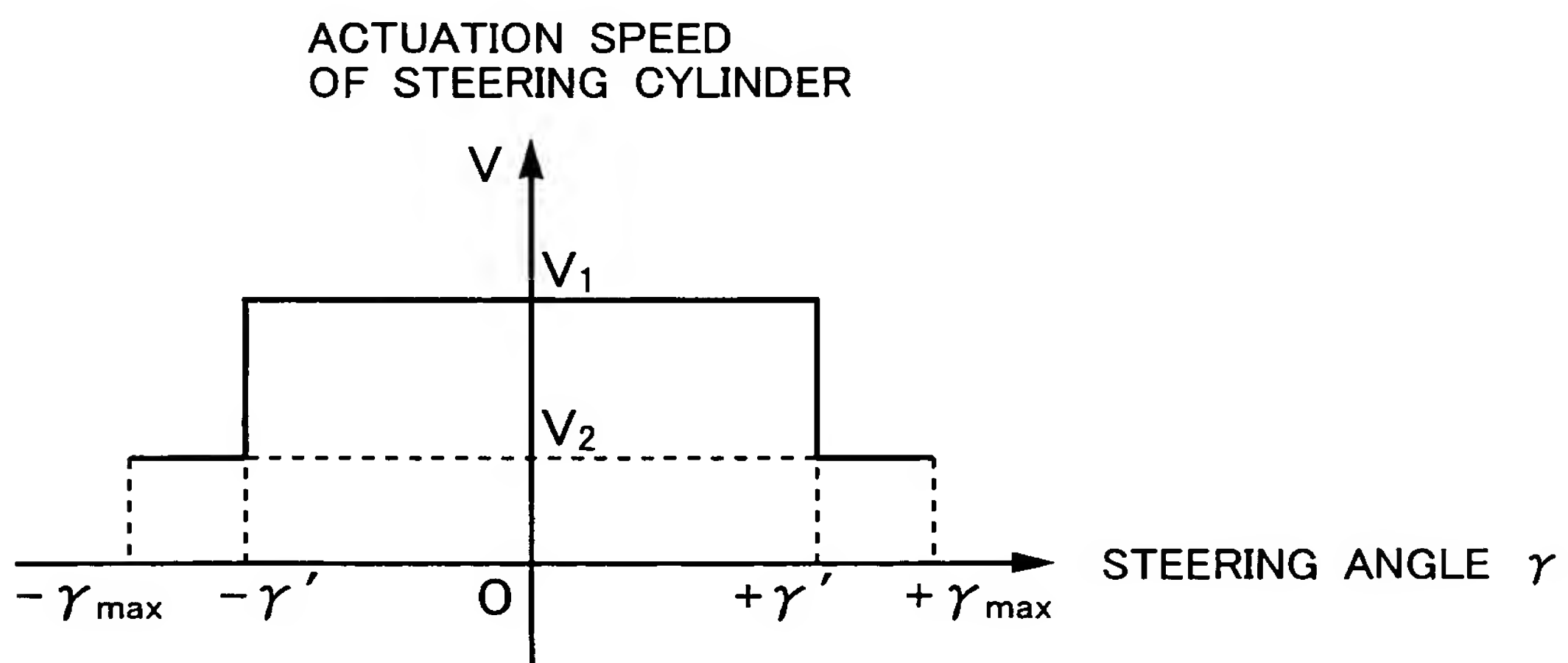


Fig. 14

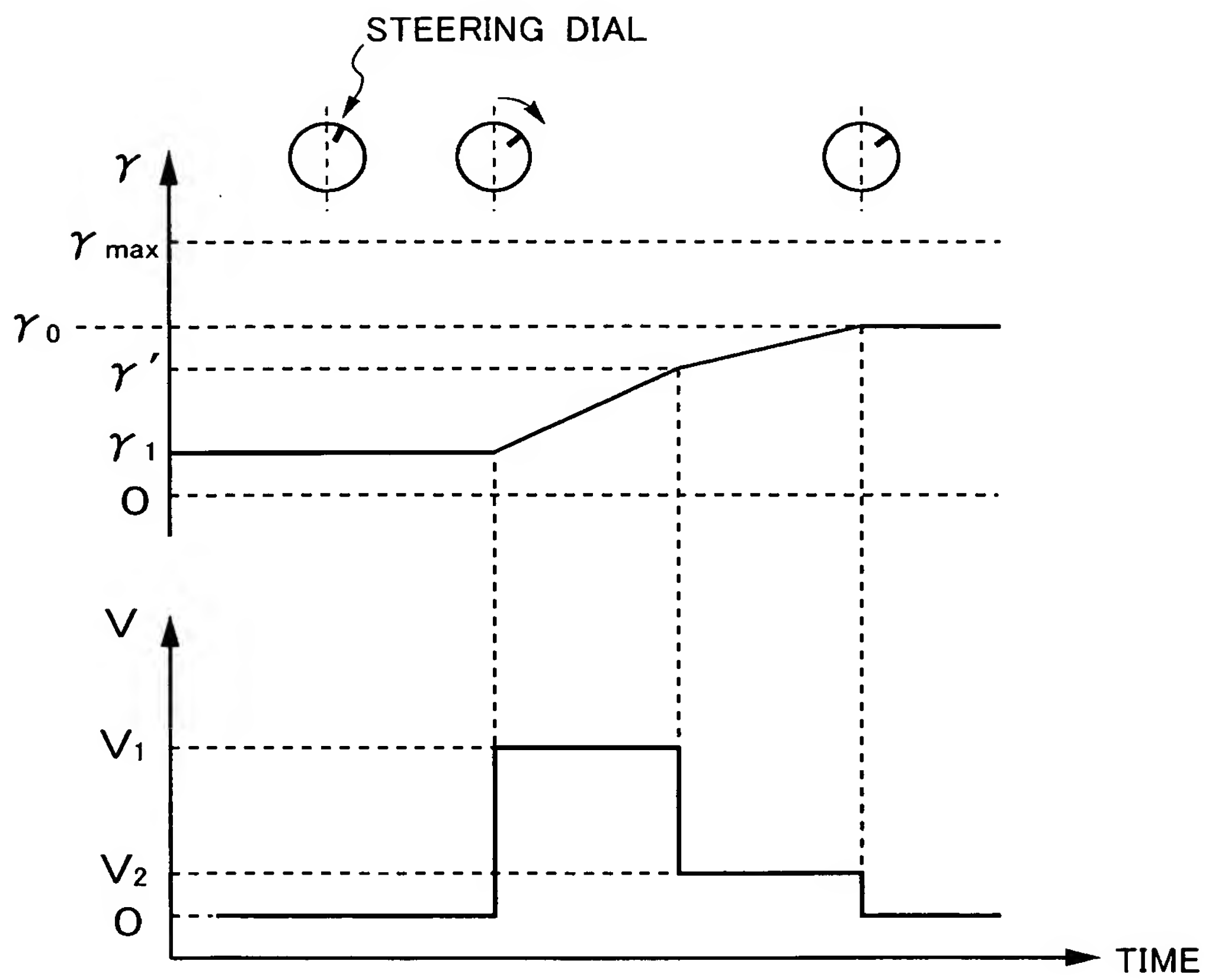


Fig. 15

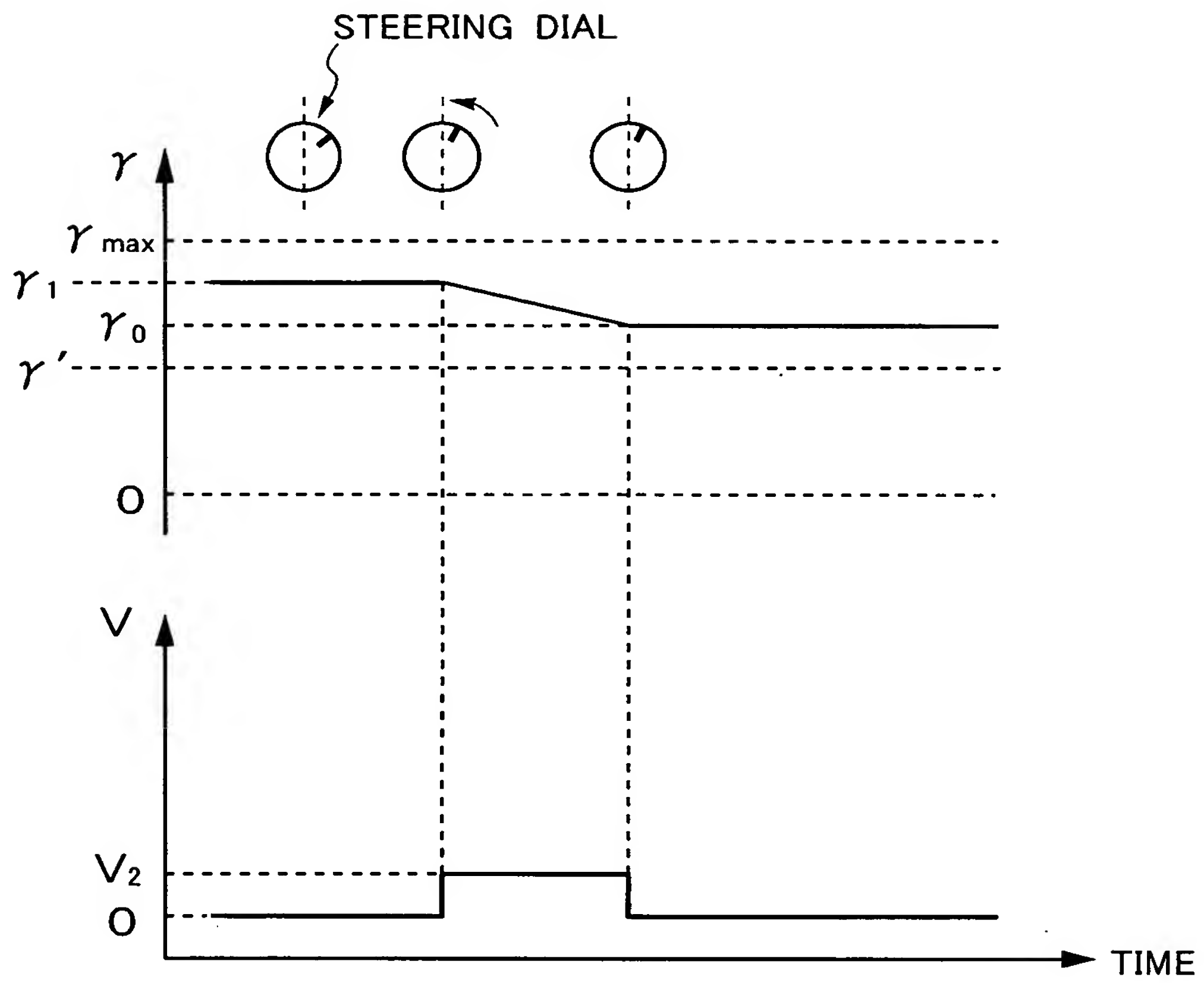


Fig. 16

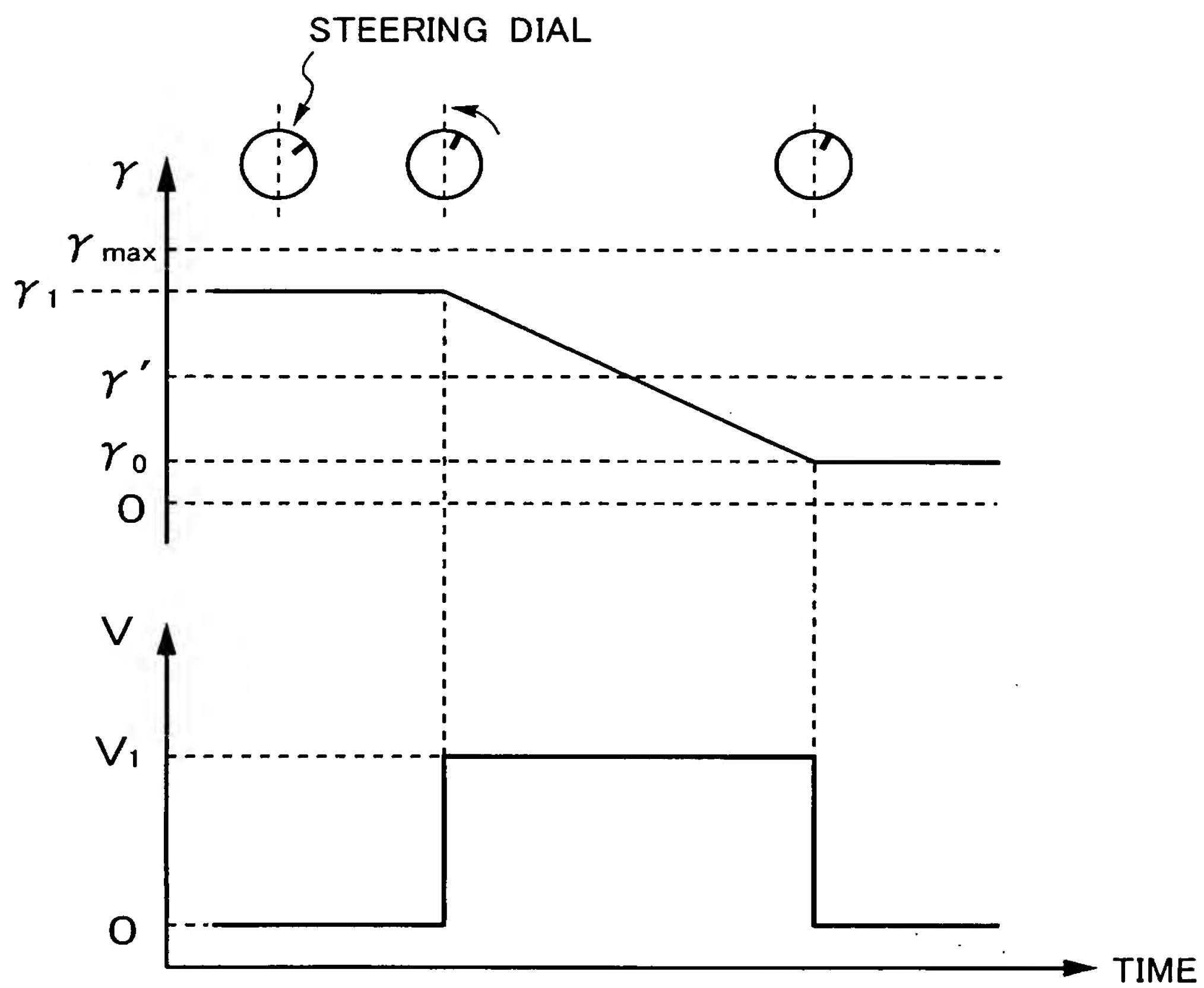


Fig. 17

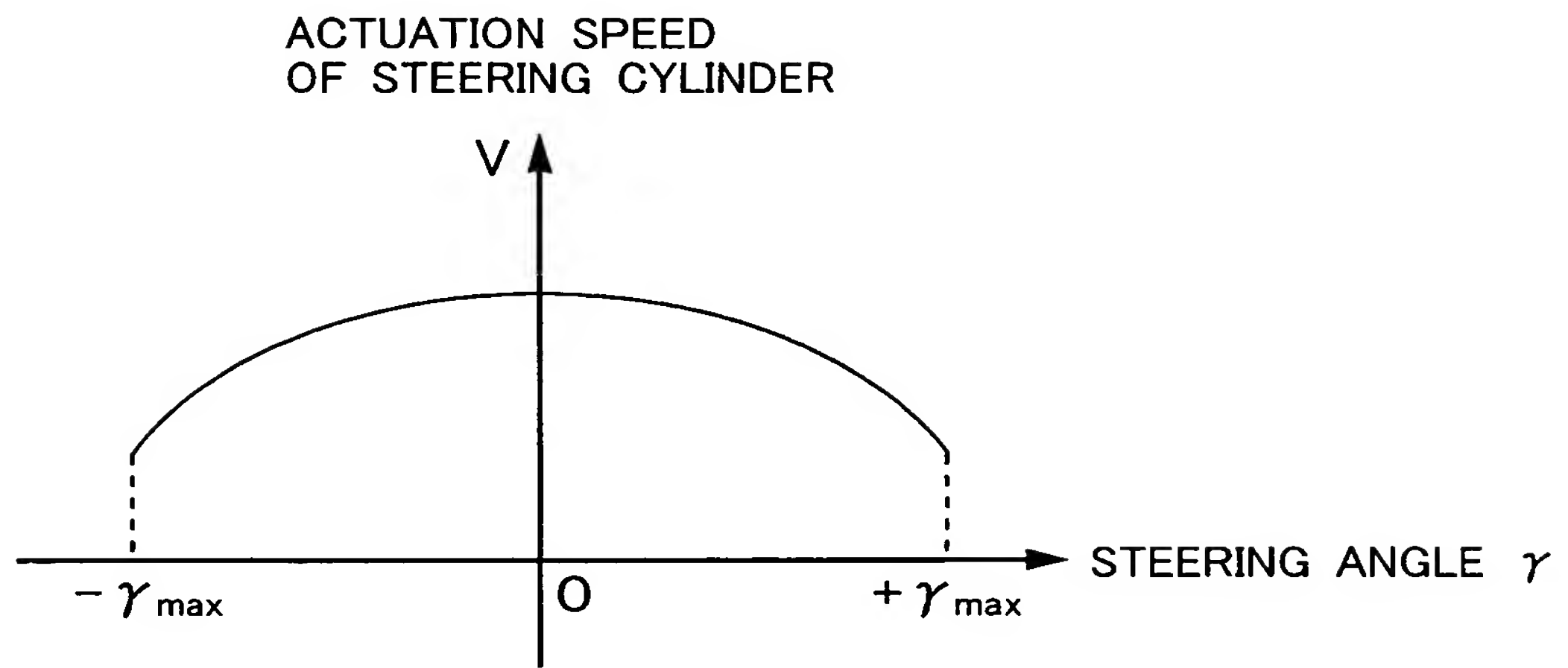


Fig. 19

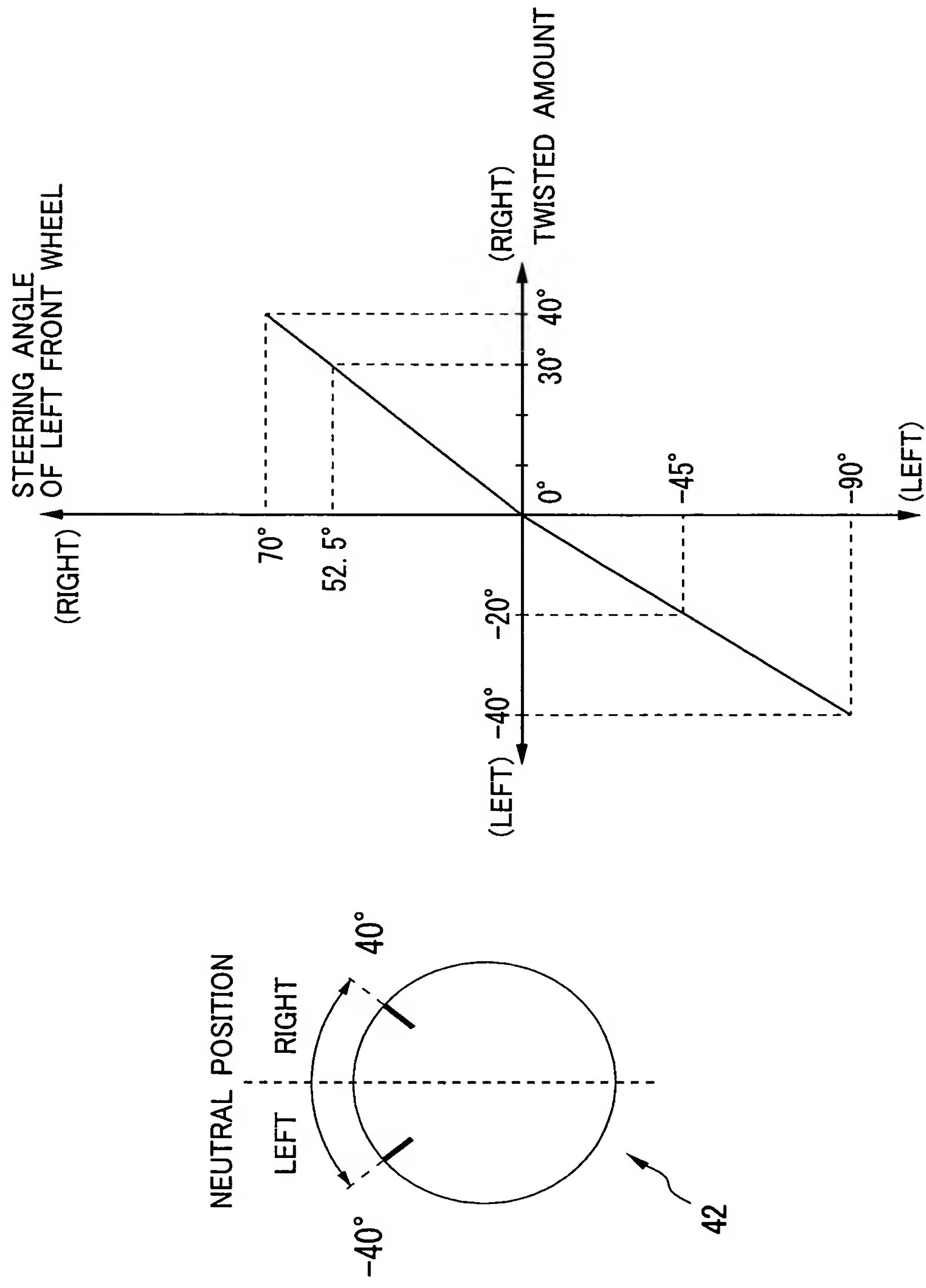
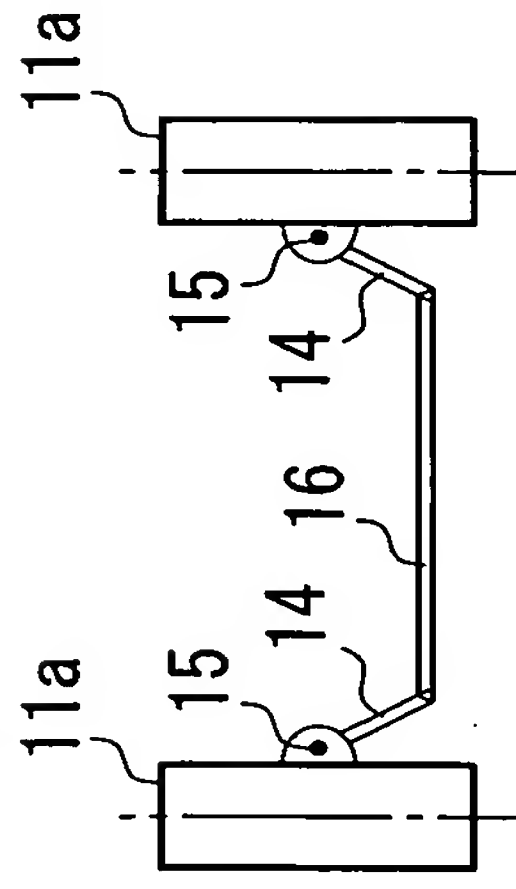


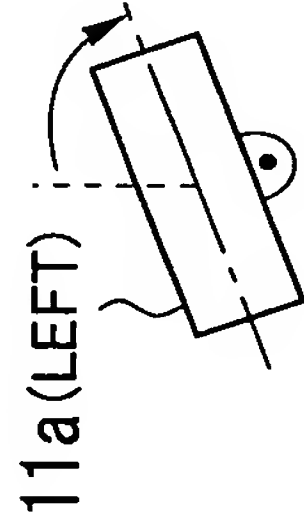
Fig. 20A

LEFT FRONT WHEEL RIGHT FRONT WHEEL



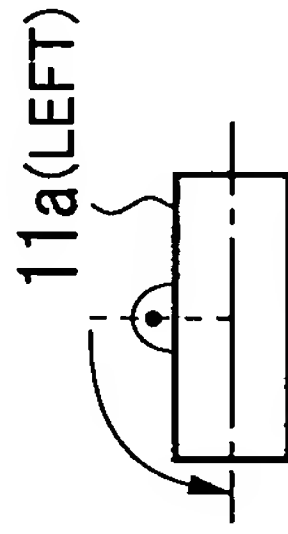
STEERING ANGLE
DETECTOR 0°

(0°)

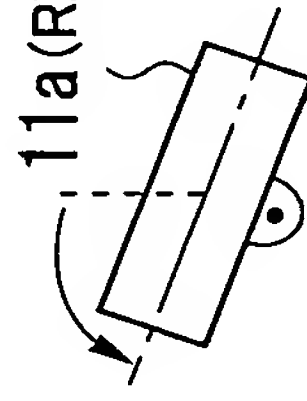


STEERING ANGLE
DETECTOR 70°

(90°)

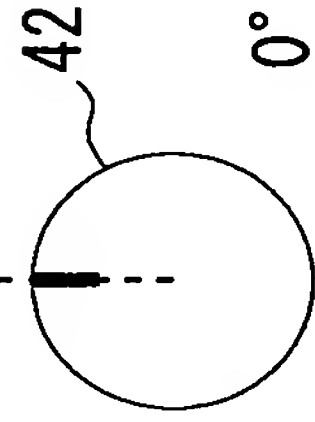


STEERING ANGLE
DETECTOR -90°



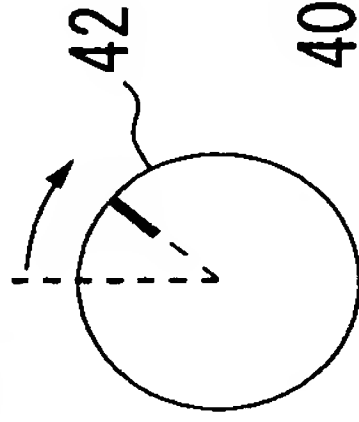
(-70°)

DURING STRAIGHT
MOVEMENT



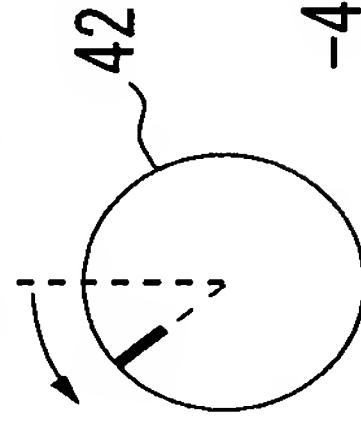
0°

DURING CLOCKWISE
MAXIMUM ROTATION



40°

DURING COUNTERCLOCKWISE
MAXIMUM ROTATION



-40°

Fig. 20B

